

September 16, 1985

TO: File ACT/045/019

FROM: Richard V. Smith, Geologist *RUS*
Everett Hooper, Reclamation Soils Specialist

RE: Field Inspection September 6, 1985

Gold Hill mill

The site consists of an old mill, a heap leach pad and several leachate ponds. PVC pipe drains the heap leach pad into the ponds. The ponds are not lined and appeared to be haphazardly constructed. Plastic lining and a concrete skirt were observed along the top of the heap leach pad. Apparently, the top of the leach pad was not level because it appears to have drained along the western margin (see photographs) of the pad.

Several 55 gallon drums were observed to be scattered around the site; including empty containers of sodium cyanide and partially full containers of flake sodium sulfide.

Sediment and drainage controls were not identified and the site appears to have been inactive during this spring and summer. Seventeen photographs were taken of the site.

A hydrologist should review the photographs to determine whether a field hydrologic inspection is required.

btb
cc: John Whitehead
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